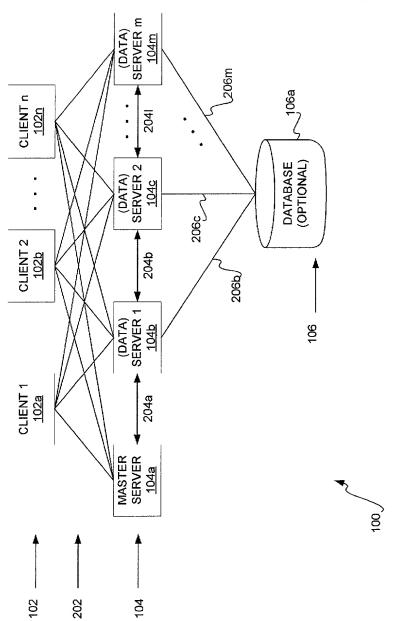
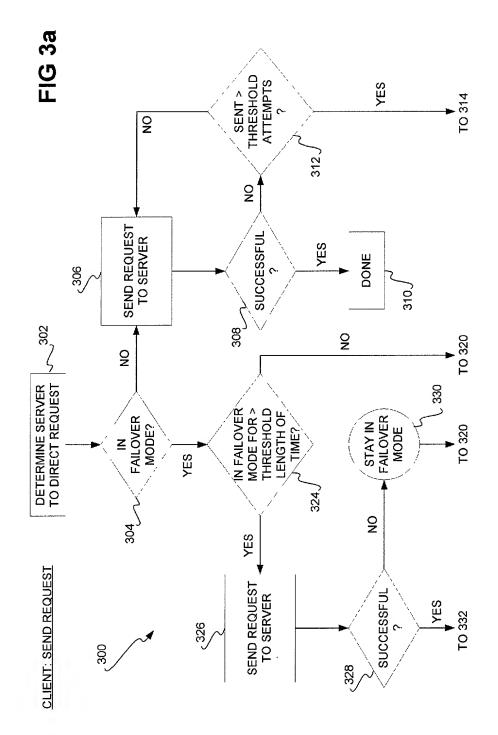
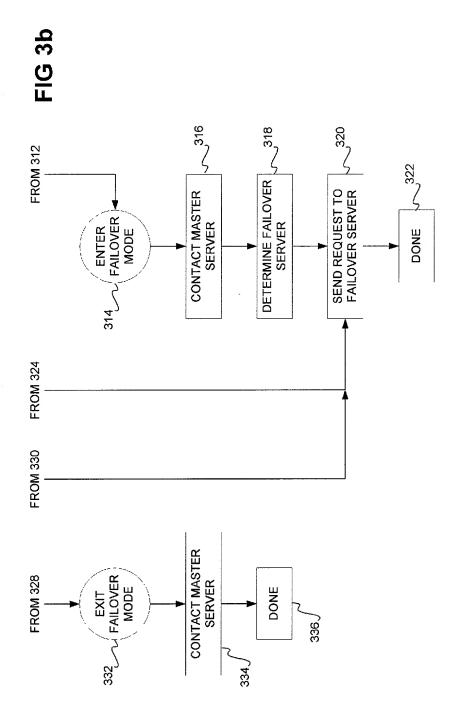
FIG 1

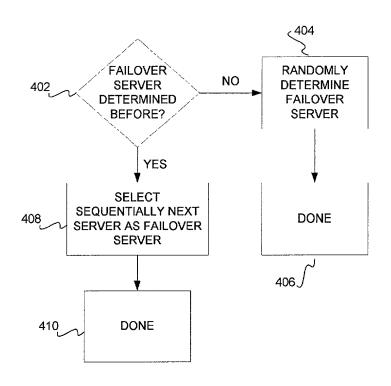
| CLIENT LAYER | |
|---------------------------|------------|
| | 102 |
| SERVER LAYER | |
| | 104 |
| DATABASE LAYER (OPTIONAL) | |
| | <u>106</u> |
| * | |
| 100 | |

FIG 2

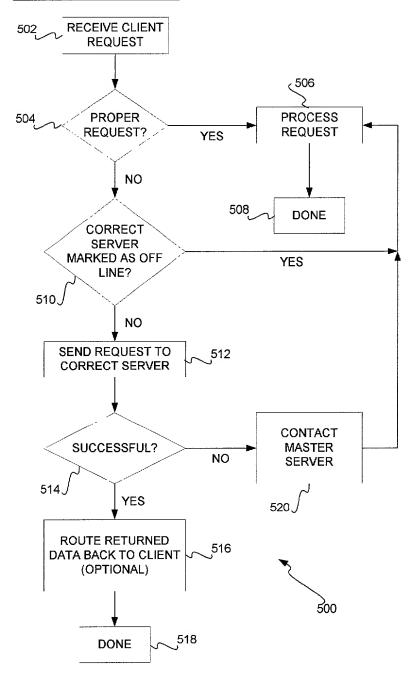


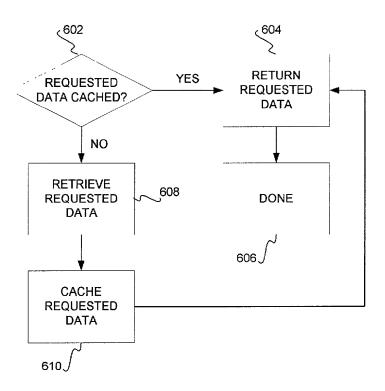




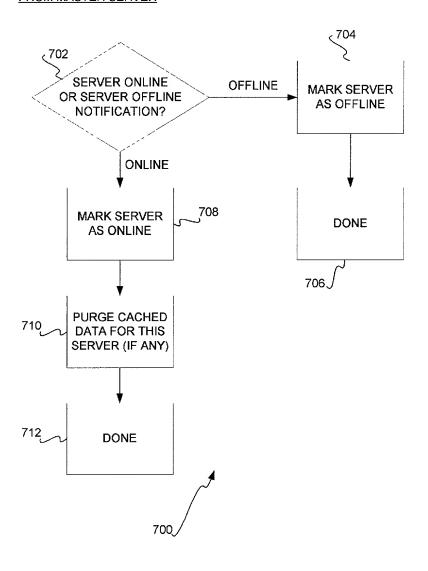


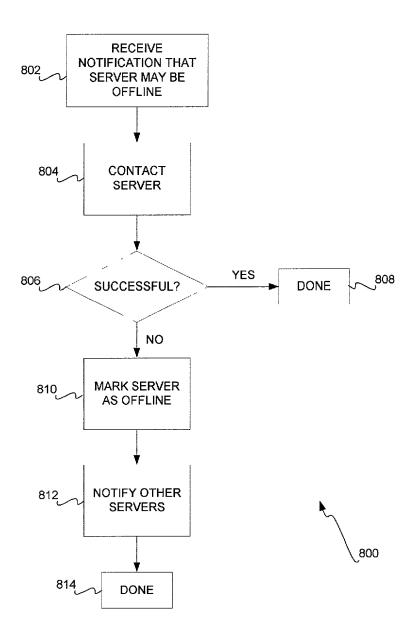












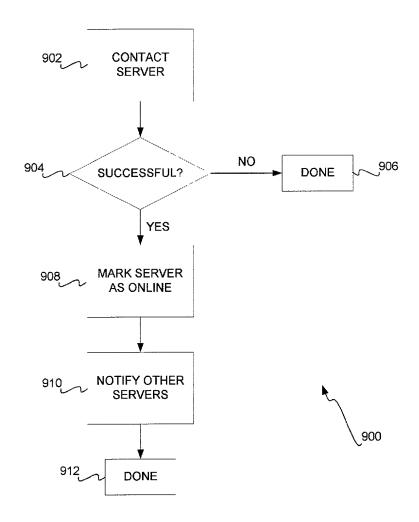


FIG 10

NORMAL OPERATION

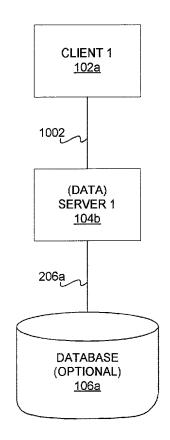




FIG 11

SERVER IS DOWN

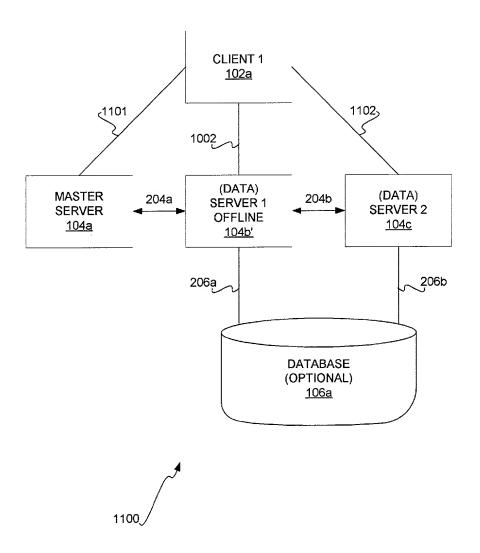


FIG 12

CLIENT-SERVER CONNECTION IS DONE

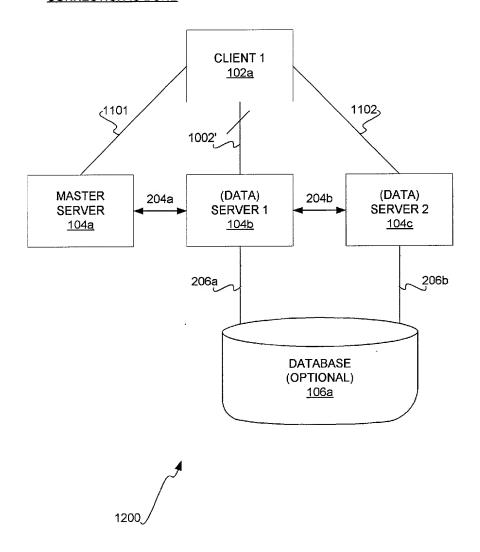


FIG 13

